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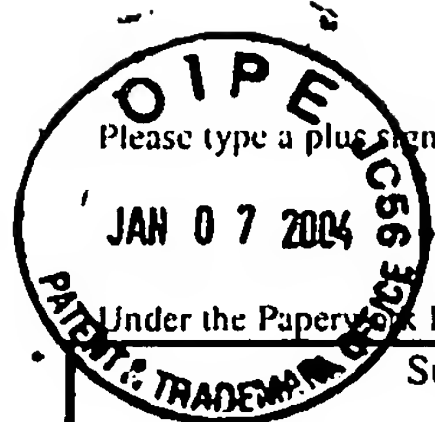
Application Number	10/649,852
Confirmation Number	7224
Filing Date	August 27, 2003
First Named Inventor	Robert J. Isfort
Group Art Unit	
Examiner Name	
Attorney Docket Number	8448R

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	U.S. PATENT DOCUMENT Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
SMB ↓	1	5,844,074		Rivier	12/01/1998	
	2	5,663,292		Rivier	09/02/1997	
	3	5,235,036		Kornreich, et al.	09/10/1993	
	4	5,869,450		Wei, et al.	02/09/1999	
	5	5,824,771		Rivier	10/20/1998	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT Office ² Number ³	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
	6	WO 97/00063	A2	Vale, et al.	01/03/1997		
	7	EP 0 860 501	A2	Levenberg, et al.	08/26/1998	not provided with filing	
	8	WO 96/37223	A1	Grabstein, et al.	11/28/1996		



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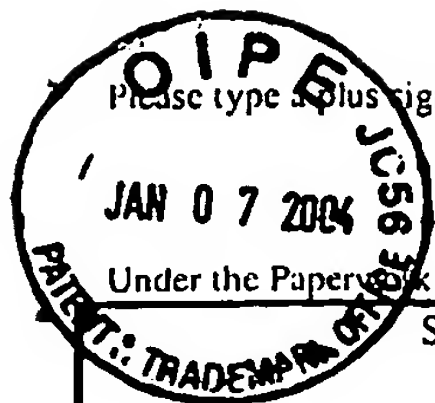
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SHEET 2 of 3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
SHS	9	T.M. REYES, ET AL., "Urocortin II: A member of the corticotropin-releasing factor (CRF) neuropeptide family that is selectively bound by type 2 CRF receptors", <i>PNAS</i> , February 27, 2001, 2843-2848, Vol. 98, No. 5, USA.	
SHS	10	E.B DE SOUZA, "Corticotropin-Releasing Factor Receptors: Physiology, Pharmacology, Biochemistry and Role In Central Nervous System and Immune Disorders", <i>Psychoneuroendocrinology</i> , 1995, 789-819, Vol. 20, No. 8, Elsevier Science Ltd., USA.	
SHS	11	D.T. CHALMERS, ET AL., "Corticotropin-releasing factor receptors: from molecular biology to drug design", <i>TIPS</i> , April 1996, 166-172, Vol. 17, Elsevier Science Ltd., USA	
	12	H.A. THOMAS, ET AL., "CRF and Related Peptides as Anti-Inflammatory Agonists", <i>Annals New York Academy of Sciences</i> , 219-228. <u>Volume, Year?</u>	
SHS	13	E.T. WEI, ET AL., "Peripheral anti-inflammatory actions of corticotropin-releasing factor", <i>Ciba Foundation Symposium 172</i> , 1993, 258-276, Wiley, Chichester.	
SHS	14	J.R. MCCARTHY, ET AL., "Recent Advances with the CRF ₁ Receptor: Design of Small Molecule Inhibitors, Receptor Subtypes and Clinical Indications", <i>Current Pharmaceutical Design</i> , 1999, 289-315, Vol. 5, Bentham Science Publishers B.V.	
	15	J.B. MCCARTHY, ET AL., "Chapter 2. Recent Progress in Corticotropin-Releasing Factor Receptor Agents", <i>Annual Reports in Medicinal Chemistry</i> , 11-20, Vol. 34, Academic Press. <u>Year?</u>	
SHS	16	G.P. CHROUSOS, ET AL., "Corticotropin Releasing Factor: Basic Studies and Clinical Applications", <i>Prog. Neuro-Psychopharmacol. & Biol. Psychiat.</i> , 1985, 349-359, Vol. 9, Pergamon Press Ltd., Great Britain.	
SHS	17	G.B. CUTLER, JR., M.D., "Corticotropin-Releasing Hormone (CRH): Clinical Studies and Use", <i>The Endocrinologist</i> , 1997, 10S-16S, Vol. 7, No. 1, Suppl. 1, Williams & Wilkins.	
SHS	18	M.J. OWENS, ET AL., "Physiology and Pharmacology of Corticotropin-releasing Factor", <i>Pharmacological Reviews</i> , 1991, 425-473, Vol. 43, No. 4, The American Society for Pharmacology and Experimental Therapeutics, USA.	
SHS	19	L. ARBORELIUS, ET AL., "The role of corticotropin-releasing factor in depression and anxiety disorders", <i>Journal of Endocrinology</i> , 1999, 1-12, Vol. 160, Society for Endocrinology, Great Britain.	
SHS	20	D.N. ORTH, "Corticotropin-Releasing Hormone in Humans", <i>Endocrine Reviews</i> , 1992, 164-191, Vol. 13, No. 2, The Endocrine Society, USA.	
SHS	21	E. EMERIC-SAUVAL, "Corticotropin-Releasing Factor (CRF) - A Review", <i>Psychoneuroendocrinology</i> , 1985, 277-294, Vol. 11, No. 3, Pergamon Journals Ltd., Great Britain.	
SHS	22	J. SPIESS, ET AL., "Molecular Properties of the CRF Receptor", <i>TEM</i> , 1998, 140-145, Vol. 9, No. 4, Elsevier Science Ltd.	
SHS	23	K.D. DIETERICH, ET AL., "Corticotropin-releasing factor receptors: An overview", <i>Exp. Clin. Endocrinol. Diabetes</i> , 1997, 65-82, Vol. 105, Johann Ambrosius Barth.	
SHS	24	P.J. GILLIGAN, ET AL., "Corticotropin Releasing Factor (CRF) Receptor Modulators: Progress and Opportunities for New Therapeutic Agents", <i>Journal of Medicinal Chemistry</i> , May 4, 2000, 1641-1660, Vol. 43, No. 9, American Chemical Society.	
SHS	25	C.A. MALTIN, ET AL., "Clenbuterol, a β -adrenoceptor agonist, increases relative muscle strength in orthopaedic patients", <i>Clinical Science</i> , 1993, 651-654, Vol. 84.	



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26	J.F. SIGNORILE, ET AL., "Increased Muscle Strength in Paralyzed Patients after Spinal Cord Injury: Effect of Beta-2 Adrenergic Agonist", <i>Arch Phys Med Rehabil</i> , 1995, 55-58, Vol. 76.	
27	L. MARTINEAU, ET AL., "Salbutamol, a β_2 -adrenoceptor agonist, increases skeletal muscle strength in young men", <i>Clinical Science</i> , 1992, 615-621, Vol. 83.	
28	MEDLER, S., "Comparative trends in shortening velocity and force production in skeletal muscles", <i>Am. J. Physiol Regulatory Integrative Comp Physiol</i> , 2002, Vol. 283, pp. R368-R378.	
29	ROME, L.C., "The Design of Vertebrate Muscular Systems: Comparative and Integrative Approaches", <i>Clinical Orthopaedics and Related Research</i> , 2002, No. 403S, pp. S59-S76.	
EXAMINER <i>Shulamith H. Isfort</i> DATE CONSIDERED <i>9-22-05</i>		

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